10 Leading Causes of Non-Fatal Hospitalized Injuries, All injuries, by Age Group, 2005-2009

| | Age Group | | | | | | | | | | | | | |
|------|--------------------------------------|--|-------------------------------|-------------------------------|-------------------|-----------------------|------------------------|------------------------|------------------------------------|---|----------------------------------|---------------------------------|--------------------------------|--|
| Rank | <1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85+ | |
| 1 | Falls 93 | Falls 254 | Falls 224 | Falls 213 | Suicide 661 | Suicide 606 | Suicide 713 | Falls 816 | Falls 1259 | Falls 1253 | Falls 998 | Falls 1156 | Falls 796 | |
| 2 | Assault 27 | Poisoning 139 | Fall from playground 75 | ATV 111 | MV Traffic 267 | Assault 347 | Falls 555 | Suicide 610 | Suicide 444 | MV Traffic 200 | MV Traffic 90 | MV Traffic 76 | MV Traffic 9 | |
| 3 | Burn 18 | Burn 53 | Bicycle 60 | Suicide 95 | Falls 245 | MV Traffic 305 | Assault 419 | Assault 338 | MV Traffic 296 | Suicide 132 | Acc. Struck 25 | Acc. Struck 24 | Acc. Struck 8 | |
| 4 | Swallow Object 13 | Acc. Struck | ATV 33 | Bicycle 90 | Assault 170 | Falls 272 | MV Traffic 308 | MV Traffic 247 | Assault 256 | Assault 92 | Suicide 24 | ATV 18 | Hypotherm ia/Frostbite 6 | |
| 5 | Suffocation 12 Poisoning 12 | Swallow Object 30 | Acc. Struck 31 | Sports 85 | ATV 148 | ATV 111 | Snow machine 126 | ATV 127 | ATV 95 | Acc. Struck 50 | Cut 22 | Suicide 16 | | |
| 6 | MV Traffic 7 | Pedestrian 26 | Pedestrian 29 | MV Traffic 65 | Poisoning 141 | Snow machine 92 | Cut 118 | Snow machine 115 | Acc. Struck 88 | Machinery 44 | Hypothermia / Frostbite 20 | Hypothermia/Frost bite 11 | | |
| 7 | Acc. Struck | Dog Bite 24 Suffocation 24 | Cut 21 Dog Bite 21 Traffic 21 | Poisoning 44 | Sports 130 | Cut 79 | ATV 107 | Cut 95 | Snow machine 84 Cut 84 | Cut 42 | ATV 18 Fire/Flame 18 | Assault 10 | | |
| | Fall from playground 22 | Fall from | Sledding | Snow | Snow | Sports | Sports | Acc. Struck | Bicycle | ATV 34 | Snow | Fire Ped. Spt | | |
| 8 | | 16 | machine 39 | machine 117 | 56 | 84 | 74 | 79 | Bicycle 34 | machine 17 | 6 6 6 | | | |
| 9 | | Assault 19 | Sports 15 | Acc. Struck | Bicycle 74 | Acc. Struck 44 | Acc. Struck 65 | Sports 54 | Pedestrian 57 | Hypothermia /Frostbite 33 Pedestrian 33 | Pedestrian 16 | | | |
| 10 | | MV Traffic 18 | Poisoning 13 | Fall from playground 31 | Acc. Struck | Acc. Firearm 31 | Bicycle 44 | Bicycle 53 | Fire/Flame 52 Machinery 52 | Strain 30 | Sports 15 | | | |

Source: Division of Public Health, Dept. of Health & Social Services, Alaska Trauma Registry: Admitted to the hospital for 24 hours or greater. Occurrences less than 5 not listed. Created January 4, 2011